

REAGENTS: _____ **ACID PHOSPHATASE** - solution 1, solution 2 _____

PREPARATION INFORMATION: Buffer: mix 1 ml glacial acetic acid and 2 g sodium acetate in 100 ml deionized water

Solution 1: 0.13 g alpha-naphthyl phosphate, disodium salt to 50 ml of buffer and mix until dissolved

Solution 2: 0.25 g of Fast Blue B salt to 50 ml of buffer and mix until dissolved

SHELF LIFE: Aliquot each solution into test tubes and store frozen for up to eight weeks (expiration date is 8 weeks from preparation date or date of component if earlier)

REFERENCE: Qualtrax Procedure Manual

QC METHOD: _Test with known semen stain (+); Test with deionized water (-)

DATE	PREPARER / NEW LOT# with EXPIRY DATE	COMPONENTS SUPPLIER / LOT# / EXPIRY DATE	QC RESULTS
		Glacial acetic acid:	(+)
		Sodium acetate:	(-)
		Alpha-naphthyl phosphate:	
		Fast Blue B:	
		Glacial acetic acid:	(+)
		Sodium acetate:	(-)
		Alpha-naphthyl phosphate:	
		Fast Blue B:	
		Glacial acetic acid:	(+)
		Sodium acetate:	(-)
		Alpha-naphthyl phosphate:	
		Fast Blue B:	
		Glacial acetic acid:	(+)
		Sodium acetate:	(-)
		Alpha-naphthyl phosphate:	
		Fast Blue B:	
		Glacial acetic acid:	(+)
		Sodium acetate:	(-)
		Alpha-naphthyl phosphate:	
		Fast Blue B:	